



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/942,764	08/31/2001	Satoru Hosono	Q66059

CONFIRMATION NO. 9203

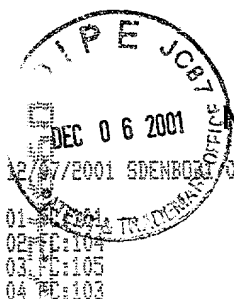
## FORMALITIES LETTER



\*OC000000006882364\*

SUGHRUE MION ZINN MACPEAK & SEAS, PLLC  
2100 Pennsylvania Avenue, NW  
Washington, DC 20037-3213

Date Mailed: 10/10/2001



## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

## Filing Date Granted

740.00 DP  
280.00 DP  
130.00 DP  
342.00 DP

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 710 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$612.
  - \$342 for 19 total claims over 20.
  - \$270 for multiple dependent claim surcharge.
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1452.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. ( 5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);
  - drawing figures contain text that is not in English (including, for example, a flow chart that was originally not in English that has been marked up to include the English text)

see 37 CFR 1.84(p)(2) and 37 CFR 1.52(d)(1);

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*A copy of this notice MUST be returned with the reply.*

*mar*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

0944354 120501  
FOI 4927 4927 4927



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Satoru HOSONO, et al.

Appln. No.: 09/942,764

Group Art Unit: 2853

Confirmation No.: 9203

Examiner: Not Yet Assigned

Filed: August 31, 2001

For: INK JET RECORDING HEAD, METHOD OF MANUFACTURING THE SAME,  
METHOD OF DRIVING THE SAME, AND INK JET RECORDING APPARATUS  
INCORPORATING THE SAME

SUBMISSION OF FORMAL DRAWINGS

Commissioner for Patents  
Washington, D.C. 20231

Sir:

Submitted herewith please find seventeen (17) sheets of formal drawings. The Examiner  
is respectfully requested to acknowledge receipt of these formal drawings.

Respectfully submitted,

Darryl Mexic  
Registration No. 23,063

SUGHRUE MION, PLLC  
2100 Pennsylvania Avenue, N.W.  
Washington, D.C. 20037-3213  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860  
DM/ob  
Date: December 6, 2001

09/942,764

*Sect 101*



**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Satoru HOSONO, et al.

Appln. No.: 09/942,764

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For: INK JET RECORDING HEAD, METHOD OF MANUFACTURING THE SAME, METHOD OF DRIVING THE SAME, AND INK JET RECORDING APPARATUS INCORPORATING THE SAME

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION  
FILED UNDER 37 CFR 1.53(B) - FILING DATE GRANTED**

**ATTN: BOX MISSING PARTS**

Commissioner for Patents  
Washington, D.C. 20231

Sir:

In response to the "Notice to File Missing Parts of Nonprovisional Application filed under 37 CFR 1.53(b) - Filing Date Granted," mailed October 10, 2001 for the above application, Applicant respectfully submits herewith the Declaration for the above identified application properly executed by the inventors. Also enclosed please find submission of Formal Drawings and seventeen (17) sheets of drawings, Submission of Priority Documents, four (4) priority documents, executed Assignment and PTO FORM 1595.

Checks for the statutory fees of \$1,492.00 and \$40.00 are attached. Please also charge any underpayment or credit any overpayment to Deposit Account No. 19-4880. A duplicate copy of this paper is attached.

Respectfully submitted,

*Darryl Mexic*

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Registration No. 23,063

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